

Form PTO-1449 (Rev. 8-88)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 78746		Serial No. 09/515,118	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant Wachtfogel et al			
				Filing Date February 24, 2000		Group No. 2713	
U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HT		4,080,626	03/1978	Hurst et al.			
		4,272,787	06/1981	Michael et al.			
		4,488,179	12/1984	Kruger et al.			
		4,706,121	11/1987	Young			
		4,768,095	08/1988	Wada et al.			
		4,774,582	09/1988	Hakamada et al.			
		4,777,531	10/1988	Hakamada et al.			
		4,924,732	05/1990	Hoskins et al.			
HT		5,038,211	09/1991	Hallenbeck			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
HT		2210526	06/1989	GB			
HT		96/33579	10/1996	WO			
HT		96/37058	11/1996	WO			
HT		97/27705	07/1997	WO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
HT		Gilbert et al., <i>The Role of Intelligent Agents in the Information Infrastructure</i> <a href="http://www.raleigh.ibm.com/iagptc2.html">www.raleigh.ibm.com/iagptc2.html</a>					
		John Maissel, <i>Double Agent Infopack: A Collection of Papers Relating to Phillip's Double Agent System</i> , May 1998					
HT		Karin Petersen, <i>Tcl/Tk for a Personal Digital Assistant</i> , October 1994, Usenix, Very High Languages, Symposium Proceedings Mexico, pp41-55,					
		The Digital Audio-Visual Council, Bethesda, <i>Applications for Home Storage Based Systems</i> , May 11-13 1998, Source: Applications TC					
HT		Gessler et al., <i>PDAS as Mobile WWW Browsers, 1995, Computer Networks and ISDN Systems</i> , Vol. 28, pp53-59					
		Matsukura et al., <i>Multimedia Notebook: Information Capturing Technologies for Portable Computers</i> , October 1995, IEICE Trans Commun., Vol. E78-B. NO. 10, pp.1381-1385					
Examiner		/Hai Tran/ (08/07/2006)		Date Considered		08/07/2006	
*Examiner:		Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

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U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
HT	5,046,093	09/1991	Wachob				
	5,189,517	02/1993	Ohara				
	5,191,423	03/1993	Yoshida				
	5,323,240	06/1994	Amano et al.				
	5,390,027	02/1995	Henmi et al.				
	5,396,545	03/1975	Nair et al.				
	5,410,326	04/1995	Goldstein				
HT	5,410,344	04/1995	Graves et al.				

FOREIGN PATENT DOCUMENTS								
Examiner Initial*	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
HT	97/29592	08/1997	WO					
	97/48230	12/1997	WO					
	97/50250	12/1997	WO					
	98/16062	04/1998	WO					
HT	99/03275	01/1999	WO					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
HT	HT	Kato et al., <i>A Portable Communication Terminal for Novices and its User Interface Software</i> , October 1995, IEICE Trans Commun., Vol. E78-B. NO. 10, pp.1387-1393
	HT	Angus et al., <i>Embedding the Second Interaction Metaphor in a Real 3D Virtual Environment</i> , 1995, SPIE Vol. 2409 pp. 282-293
HT	HT	Fah-Chun Cheong, <i>Internet Agents: Spiders, Wanderers, Brokers, 'Bots</i> , 1996, pp. 4-35,387-390
	HT	EJ Persoon, <i>Smash- A Concept for Advanced Use of Storage in the Home</i> , XP-002117666
HT	HT	MP Ceccarelli, <i>Metadata for Broadcasting</i> , February 1998, MPEG-7 Workshop ACM9, Brussels
	HT	IBM Corporation Home Page, <i>Intelligent Agents</i> , <a href="http://www.raleigh.ibm.com/iag/iaghome.html">www.raleigh.ibm.com/iag/iaghome.html</a>

Examiner /Hai Tran/ (08/07/2006)	Date Considered 08/07/2006
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Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
HT	5,436,676	07/1995	Pint et al.				
	5,444,499	08/1995	Saitoh				
	5,446,488	09/1995	Vogel				
	5,465,113	11/1995	Gilboy				
	5,481,752	01/1996	Suzuki et al.				
	5,483,278	01/1996	Strubbe et al.				
	5,488,571	01/1996	Jacobs et al.				
	5,515,106	05/1996	Chaney et al.				
HT	5,517,187	05/1996	Bruwer et al.				

FOREIGN PATENT DOCUMENTS								
Examiner Initial*	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
HT	99/03275	01/1999	WO					
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
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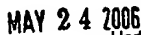
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HT		5,566,069	10/1996	Clark, Jr. et al.			
		5,583,560	12/1996	Florin et al.			
		5,585,865	12/1996	Amano et al.			
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		5,619,250	04/1997	McClellan et al.			
		5,619,251	04/1997	Kuroiwa et al.			
		5,621,473	04/1997	Hill			
		5,621,456	04/1997	Florin et al.			
HT		5,623,690	04/1997	Palmer et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Subclass	Translation Yes    No
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Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HT		5,701,383	12/1997	Russo et al.			
		5,708,840	01/1998	Kikinis et al.			
		5,721,815	02/1998	Ottesen et al.			
		5,721,878	02/1998	Ottesen et al.			
		5,727,060	03/1998	Young			
		5,728,998	03/1998	Novis et al.			
		5,737,527	04/1998	Shiels et al.			
		5,751,883	05/1998	Ottesen et al.			
HT		5,752,244	05/1998	Rose et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Subclass	Translation Yes    No
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
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<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HT		5,754,773	05/1998	Ozden			
		5,760,821	06/1998	Ellis et al.			
		5,767,893	06/1998	Chen et al.			
		5,767,896	06/1998	Nemirofsky			
		5,774,186	06/1998	Brodsky			
		5,710,605	01/1998	Nelson			
HT		Des 328,878	08/1997	Erlin			
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Subclass	Translation Yes      No
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
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Substitute for form 1449A/PTO

**Complete if Known**

Application Number	
Filing Date	24 February 2000
First Named Inventor	Reuven Wachtfogel et al.
Art Unit	2611
Examiner Name	Hai V. Tran
Attorney Docket Number	7251/78746A

**(Use as many sheets as necessary)**

Sheet

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Country Code <sup>3</sup> "Number" <sup>4</sup> "Kind Code" <sup>5</sup> (if known)				
HT	1	WO 00/04708	01/27/2000	United Video		
HT	2	WO 01/60064	08/16/2001	Koninklijke Philips		
HT	3	GB 2 343 075	04/26/2000	Sony UK Limited		

**Examiner  
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/Hai Tran/ (08/07/2006)

Date  
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Complete if Known**

Application Number	09/515.118
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Filing Date	24 February 2000
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First Named Inventor	Wachtfogel et al.
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Art Unit	2611
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Examiner Name	Hai V. Tran
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Attorney Docket Number	7251/78746
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## U. S. PATENT DOCUMENTS

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Signature**

/Hai Tran/ (08/07/2006)

Date \_\_\_\_\_

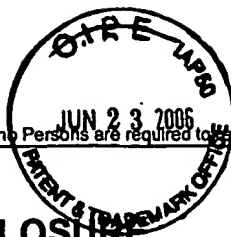
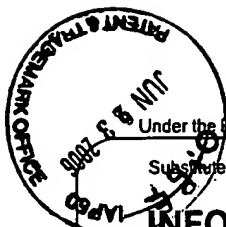
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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Application Number 09/515,118

Filing Date 24 February 2000

First Named Inventor Wachtfogel et al.

Art Unit 2611

Examiner Name Hai V. Tran

Attorney Docket Number 7251/78746

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
HT	A	US- 5,758,259	05/26/1998	Lawler	
	B	US- 5,918,014	06/29/1999	Robinson	
	C	US- 6,112,186	08/29/2000	Bergh et al.	
	D	US- 6,134,532	10/17/2000	Lazarus et al.	
	E	US- 6,449,632	09/10/2002	David et al.	
	F	US- 6,727,914	04/27/2004	Gutta	
HT	G	US- 2001/0016944	08/23/2001	Terakado et al.	
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		Country Code <sup>3</sup> "Number" <sup>4</sup> "Kind Code" <sup>5</sup> (if known)				
HT	H	GB 2 348 530	04/10/2000	NDS Limited		
HT	I	WO 94/14284	06/23/1994	Discovery...		
HT	J	WO 03/069457	08/21/2003	Sonicblue, Inc.		
HT	K	WO 03/077112	09/18/2003	Predictive Networks		

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/Hai Tran/ (08/07/2006)

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Patent and Trademark Office

Atty. Docket No.

78746

Serial No.

09/515,118

Applicants  
Wachtfogel, et al.,

Filing Date  
February 28, 2000

Group

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HT	A	5,986,692	11/16/1999	SYSTEMS AND METHODS FOR COMPUTER ENHANCED BROADCAST MONITORING			
HT		5,892,536	04/06/1999	SYSTEMS AND METHODS FOR COMPUTER ENHANCED BROADCAST MONITORING			
HT		5,371,551	12/06/1994	TIME DELAYED DIGITAL VIDEO SYSTEM USING CONCURRENT RECORDING AND PLAYBACK			

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							Yes	No

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Serial No.

09/515,118

INFORMATION DISCLOSURE CITATION  
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Applicant  
Wachfogetl, et.al.,

**Technology Center 2600**

Filing Date  
February 28, 2001

Group  
2713

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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HT	A	5,578,257	05/1998	Herz, et.al.			
HT		5,664,948	09/1997	Dimitriadis, et.al.			

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		Document Number	Date	Country	Class	Subclass	Translation	
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HT		WO 97/17774	5/1997	PCT			Abs.	
HT		WO 98/37696	8/1998	PCT			Abs.	
HT		WO 98/28869	7/1998	PCT			Abs.	

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2713

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HT	A	5,758,257	05/1998	Herz, et al.			

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

/Hai Tran/ (08/07/2006)

Date Considered

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(Rev. 5/92)  
Comparable to  
Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

78746

Serial No.

09/515,118

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Applicants  
Wachtfoetl, et al.,

Filing Date  
February 28, 2001

Group  
2713

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HT	A	5,235,643	08/10/1993	Anderson, et al.			
HT		5,819,092	10/06/1998	Ferguson, et al.,			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
HT		EP 0 847 156		Europe			Abs.	
HT		WO 99/45702	09/10/1999	PCT			Abs.	
HT		WO 99/43111	08/26/1999	PCT			Abs.	
HT		EP 0 680 214		Europe			Abs.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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## U.S. PATENT DOCUMENTS

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HT	A	5,578,257	05/1998	Herz, et al.			
HT		5,664,948	09/1997	Dimitriadis, et al.			

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		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
HT		WO 97/17774	5/1997	PCT			Abs.	
HT		WO 98/37696	8/1998	PCT			Abs.	
HT		WO 98/28869	7/1998	PCT			Abs.	

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PATENT &amp; TRADEMARK

PTO/SB/08A &amp; PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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1024/2001 W&K Substitute for Form PTO-SB/08A, which is a US PTO  
Substitute for form 1449A/PTO and 1449B/PTO**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	09/515,118
Filing Date	February 28, 2000
First Named Inventor	WACHFOGEL, et al.
Art Unit	2713
Examiner Name	
Attorney Docket Number	78746

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
HT		US-3,341,833	09/12/1967	Jones	
HT		US-3,645,539	02/29/1972	Jenkins	
HT		US-3,682,363	08/08/1972	Hull	
HT		US-4,283,735	08/11/1981	Jagger	
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HT		US-4,891,715	01/02/1990	Levy	
HT		US-4,908,713	03/13/1990	Levine	
HT		US-4,963,886	10/16/1990	Duncan	
HT		US-4,963,994	10/16/1990	Levine	
HT		US-4,963,995	10/16/1990	Lang	
HT		US-4,977,455	12/11/1990	Young	
HT		US-4,991,033	02/05/1991	Takeshita	
HT		US-5,021,893	06/04/1991	Scheffler	
HT		US-5,038,211	08/06/1991	Hallenbeck	
HT		US-5,063,453	11/05/1991	Yoshimura, et al.	
HT		US-5,151,789	09/29/1992	Young	
HT		US-5,241,428	08/31/1993	Goldwasser, et al.	
HT		US-5,293,357	03/08/1994	Hallenbeck	
HT		US-5,371,551	12/06/1994	Logan, et al.	
HT		US-5,390,027	02/14/1995	Henmi, et al.	
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HT		US-5,508,815	04/16/1996	Levine	
HT		US-5,508,940	04/16/1996	Rossmere, et al.	
HT		US-5,557,538	09/17/1996	Retter, et al.	
HT		US-5,568,272	10/22/1996	Levine	
HT		US-5,703,997	12/30/1997	Kitamura, et al.	

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Sheet 1 of 3

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Art Unit	2713
Examiner Name	
Attorney Docket Number	78746

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		US-4,445,195	04/24/1984	Yamamoto	
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		US-5,293,357	03/08/1994	Hallenbeck	
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		US-5,390,027	02/14/1995	Henmi, et al.	
		US-5,440,336	08/08/1995	Buhro, et al.	
		US-5,477,262	12/19/1995	Banker, et al.	
		US-5,479,302	12/26/1995	Haines	
		US-5,508,815	04/16/1996	Levine	
		US-5,508,940	04/16/1996	Rossmere, et al.	
		US-5,557,538	09/17/1996	Retter, et al.	
		US-5,568,272	10/22/1996	Levine	
HT		US-5,703,997	12/30/1997	Kitamura, et al.	

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Signature

/Hai Tran/ (08/07/2006)

Date  
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Form PTO-1449 (Rev. 8-88)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 7251/78746		Serial No. 09/515,118	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant Wachtfogel et al.			
				Filing Date 2 Feb. 2000		Group No. 2713	
U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HT		4,930,158	29 May 1990	Vogel			
HT		5,701,383	23 Dec. 1997	Russo et al.			
<b>RECEIVED</b> <b>DEC 02 2002</b> <b>Technology Center 2400</b>							
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
HT		0 584 991 A2	2 Mar. 1994	EP			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Ceccarelli, M.P.; "Metadata for Broadcasting" (MPEG-7 Workshop, XP 002117667, 1998)					
Examiner	/Hai Tran/ (08/07/2006)			Date Considered 08/07/2006			
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U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HT	4,602,279	07/22/1986	Freeman			
HT	5,223,924	06/29/1993	Strubbe			
HT	5,353,121	10/04/1994	Young et al.			
HT	5,479,266	12/26/1995	Young et al.			
HT	5,479,268	12/26/1995	Young et al.			
HT	5,524,195	06/04/1996	Clanton et al.			
HT	5,534,911	07/09/1996	Levitan			
HT	5,550,576	08/27/1996	Klosterman			
HT	5,659,366	08/19/1997	Kerman			
HT	5,664,046	09/02/1997	Abecassis			
HT	5,717,923	02/10/1998	Dedrick			
HT	5,721,827	02/24/1998	Logan et al.			
HT	5,737,029	04/07/1998	Ohkura et al.			
HT	5,793,438	08/11/1998	Bedard			
HT	5,801,747	09/01/1998	Bedard			
HT	5,867,799	02/02/1999	Lang et al.			
HT	5,940,073	08/17/1999	Klosterman et al.			
HT	5,945,988	08/31/1999	Williams et al.			
HT	5,973,683	10/26/1999	Cargun et al.			
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HT		5,991,735	11/23/1999	Gerace			
HT		6,020,883	02/01/2000	Herz et al.			
HT		6,044,403	03/28/2000	Gerzberg et al.			
HT		6,078,348	06/20/2000	Klosterman et al.			
HT		6,088,722	07/11/2000	Herz et al.			
HT		6,119,098	09/12/2000	Guyot et al.			
HT		6,128,009	10/03/2000	Ohkura et al.			
HT		6,133,909	10/17/2000	Schein et al.			
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U.S. PATENT APPLICATION PUBLICATIONS							
Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HT		2001/0007147 A1	5 Jul. 2001	Goldschmidt Iki et al.			
HT		2002/0053084 A1	2 May 2002	Escobar et al.			
HT		2002/0056098 A1	9 May 2002	White			
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HT		2002/0077880 A1	20 Jun. 2002	Gordon et al.			
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HT		2002/0104081 A1	1 Aug. 2002	Candelore et al.			
HT		2002/0104087 A1	1 Aug. 2002	Schaffer et al.			
HT		2002/0116710 A1	22 Aug. 2002	Schaffer et al.			
HT		2002/0120943 A1	29 Aug. 2002	Seto et al.			
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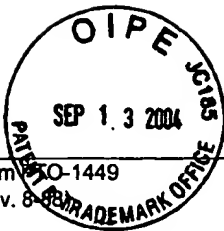
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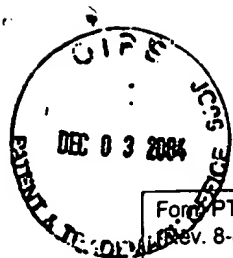
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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant Wachtfogel et al.			
				Filing Date 24 February 2000	Group No. 2713		
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Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
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		2002/0053084 A1	2 May 2002	Escobar et al.			
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HT		2002/0120943 A1	29 Aug. 2002	Seto et al.			
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				Filing Date 24 February 2000	Group No. 2713			
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HT		WO 90/00847	01/25/1990	PCT				
HT		WO 91/07050	05/16/1991	PCT				
HT		WO 92/04801	03/19/1992	PCT				
HT		WO 95/31069	11/16/1995	PCT				
HT		WO 98/08192	02/26/1998	PCT				
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HT		5,621,456	15 Apr. 1997	Florin et al.				
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Patent and Trademark OfficeAttorney Docket No.  
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24 February 2000Group No.  
2611

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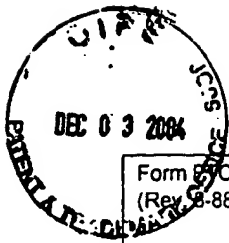
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HT	4,107,734	15 Aug. 1978	Percy et al.			
HT	4,308,554	29 Dec. 1981	Percy et al.			
HT	4,677,466	30 Jun. 1987	Lert, Jr. et al.			
HT	4,745,468	17 May 1988	Von Kohorn			
HT	4,876,592	24 Oct. 1989	Von Kohorn			
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HT	5,034,807	23 Jul. 1991	Von Kohorn			
HT	5,057,915	15 Oct. 1991	Von Kohorn			

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	Document Number	Date	Country	Class	Subclass	Translation	
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HT	GB 2192297 A	6 Jan. 1988	United Kingdom				
HT	EP 0967804 A2	29 Dec. 1999	European Patent				
HT	WO 96/15603	23 May 1996	PCT				

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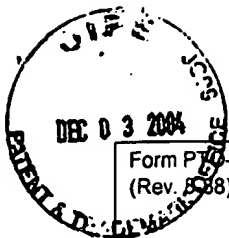
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HT	WO 97/02537	23 Jan. 1997	PCT				
HT	WO 97/12486	3 Apr. 1997	PCT				
HT	WO 97/20279	5 Jun. 1997	PCT				

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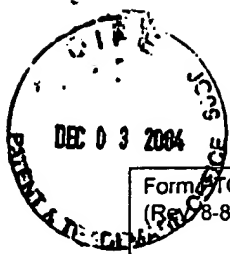
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HT	WO 99/01984	14 Jan. 1999	PCT				
HT	WO 00/01149	6 Jan. 2000	PCT				
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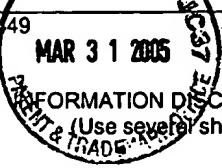
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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant WACHTFOGEL et al.			
				Filed: 24 February 2000		Group No. 2611	
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HT		6,373,534 B1	16 Apr. 2002	Yasuki et al.			
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		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HT		2001/0049820 A1	6 Dec. 2001	Barton			
HT		2002/0144262 A1	3 Oct. 2002	Plotnick et al.			
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HT		WO 01/47279 A2	28 Jun. 2001	PCT			
HT		WO 03/067394 A2	14 Aug. 2003	PCT			
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HT	2004/0028226 A1	12 Feb. 2004	Saar et al.				
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	1 316 213 B1	3 Nov. 2004	EPO				X
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HT	2001135023	18 May 2001	Japan			Abs	

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				Filing Date February 24, 2000		Group No. 2713	
<b>U.S. PATENT DOCUMENTS</b>							
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HT		5,561,543	10/1996	Ogawa, et.al.			
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HT		2210526	06/1989	GB			
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	Matsukura et al., <i>Multimedia Notebook: Information Capturing Technologies for Portable Computers</i> , October 1995, IEICE Trans Commun., Vol. E78-B. NO. 10, pp.1381-1385						
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HT	HT	Kato et al., <i>A Portable Communication Terminal for Novices and its User Interface Software</i> , October 1995, IEICE Trans Commun., Vol. E78-B. NO. 10, pp.1387-1393					
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		5,515,106	05/1996	Chaney et al.			
HT		5,517,187	05/1996	Bruwer et al.			
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<b>Filing Date</b>		February 28, 2000	
<b>First Named Inventor</b>		WACHFOGEL, et al.	
<b>Art Unit</b>		2713	
<b>Examiner Name</b>			
<b>Attorney Docket Number</b>		78746	

HT		US-5,717,814	02/10/1998	Abecassis	
HT		US-5,977,964	11/02/1999	Williams, et al.	
HT		US-6,324,338	11/27/2001	Wood, et al.	

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